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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

February 1984

WELLS REPORTED FOR THE PERIOD:* January 28, 1984 through February 24, 1984

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	2,981	55.1	231	17.1	3,212	47.5
Gas Wells	1,255	23.2	170	12.6	1,425	21.1
Dry Holes	1,174	21.7	949	70.3	2,123	31.4
Total Wells**	5,410	100.0	1,350	100.0	6,760	100.0
Total Previous Year	4,963		1,317		6,280	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

FEBRUARY 1984

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE			5	18,192	17	177,054	22	195,246
ALABAMA - TOTAL			5	18,192	17	177,054	22	195,246
ALASKA - ONSHORE	6	61,834					6	61,834
ALASKA - TOTAL	6	61,834					6	61,834
ARIZONA								
ARKANSAS	12	37,951	7	46,553	14	69,873	33	154,377
CALIFORNIA - NORTH			2	17,014	4	12,060	6	29,074
CALIFORNIA - CENTRAL COASTAL	12	61,668					12	61,668
CALIFORNIA - EAST CENTRAL	108	237,247	2	11,692	9	60,545	119	309,484
CALIFORNIA - SOUTH	9	34,696			2	3,783	11	38,479
CALIFORNIA - OFFSHORE	5	31,154			1	7,304	6	38,458
CALIFORNIA - TOTAL	134	364,765	4	28,706	16	83,692	154	477,163
COLORADO	53	362,768	31	166,792	52	295,085	136	824,645
FLORIDA - ONSHORE					1	10,077	1	10,077
FLORIDA - TOTAL					1	10,077	1	10,077
ILLINOIS	132	342,013			144	348,356	276	690,369
INDIANA	35	65,283	1	2,057	38	71,784	74	139,124
KANSAS	277	707,043	31	96,976	264	985,174	572	1,789,193
KENTUCKY	394	474,330	130	301,200	343	477,072	867	1,252,602
LOUISIANA - NORTH	55	113,379	34	146,569	40	205,996	129	465,944
LOUISIANA - SOUTH	35	279,377	16	193,256	73	830,096	124	1,302,729
LOUISIANA - OFFSHORE	29	269,622	37	337,785	30	306,901	96	914,308
LOUISIANA - TOTAL	119	662,378	87	677,610	143	1,342,993	349	2,682,981
MICHIGAN	17	59,919	6	25,129	30	136,637	53	221,685
MISSISSIPPI - ONSHORE	13	133,283	1	11,518	40	309,128	54	453,929
MISSISSIPPI - TOTAL	13	133,283	1	11,518	40	309,128	54	453,929
MISSOURI	8	3,472			3	1,725	11	5,197
MONTANA	16	113,812	4	6,302	18	93,590	38	213,704
NEBRASKA	3	11,786			15	81,738	18	93,524
NEW MEXICO - EAST	61	297,082	9	57,374	13	58,088	83	412,514
NEW MEXICO - WEST	11	67,387	34	168,825	2	3,130	47	233,342
NEW MEXICO - TOTAL	72	364,439	43	220,199	15	61,218	130	645,856
NEW YORK	13	19,132	94	309,904	2	7,599	109	336,635
NORTH DAKOTA	15	145,738			16	127,406	31	273,144
OHIO	142	470,463	309	1,275,337	16	47,687	467	1,793,487
OKLAHOMA	518	1,922,177	136	728,298	317	1,263,801	971	3,914,276
PENNSYLVANIA	93	104,951	187	516,818	2	8,320	282	630,089
SOUTH DAKOTA					1	1,150	1	1,150
TENNESSEE	10	15,949	23	44,100	4	6,781	37	66,830
TEXAS RRC DIST. 1	159	393,675	8	45,979	50	200,843	217	640,497
TEXAS RRC DIST. 2	12	89,550	29	196,293	15	82,557	56	368,400
TEXAS RRC DIST. 3	94	611,617	26	200,814	53	398,922	163	1,211,353
TEXAS RRC DIST. 4	9	50,945	30	285,839	54	398,081	93	734,865
TEXAS RRC DIST. 5	3	11,831	10	113,479	9	57,465	22	182,775
TEXAS RRC DIST. 6	13	111,109	21	205,429	20	142,247	59	458,785
TEXAS RRC DIST. 7B	158	340,315	37	129,452	133	420,109	328	1,088,876
TEXAS RRC DIST. 7C	73	451,647	27	158,289	30	150,190	130	760,126
TEXAS RRC DIST. 8	173	965,648	3	14,151	19	126,426	195	1,106,225
TEXAS RRC DIST. 8A	127	770,566			38	307,397	165	1,077,963
TEXAS RRC DIST. 9	153	440,951	13	74,484	100	350,396	266	865,831
TEXAS RRC DIST. 10	72	295,948	10	54,429	8	60,650	90	411,027
TEXAS - OFFSHORE			2	16,926	8	78,853	10	95,779
TEXAS - TOTAL	1,041	4,733,802	216	1,494,564	537	2,774,136	1,794	9,002,502
UTAH	17	101,759	1	13,938	9	48,718	27	164,415
WASHINGTON - ONSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	12	50,933	96	448,405	6	17,809	114	517,117
WYOMING	59	382,010	12	141,180	53	398,689	124	921,879
OFFSHORE FEDERAL WATERS								
ATLANTIC COAST					1	14,500	1	14,500
GULF OF MEXICO - NORTHERN	1	8,986	1	10,275	4	42,229	6	61,490
PACIFIC COAST					2	14,039	2	14,039
TOTAL FOR FEBRUARY 1984	3,212	11,720,946	1,425	6,584,053	2,123	9,318,060	6,760	27,623,059
TOTAL FOR FEBRUARY 1983	2,885	10,921,873	1,184	6,482,476	2,211	10,254,243	6,280	27,658,592

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD JANUARY 28, 1984 THROUGH FEBRUARY 24, 1984

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

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TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

FEBRUARY 1984

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES FEBRUARY 1984		TOTAL WELLS[4] ALL TYPES FEBRUARY 1983		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				22	195,246	15	57,124	ALABAMA - ONSHORE
				22	195,246	15	57,124	ALABAMA - TOTAL
				6	61,834	15	148,656	ALASKA - ONSHORE
				6	61,834	15	148,656	ALASKA - TOTAL
						2	7,764	ARIZONA
		3	20,305	36	174,682	57	280,236	ARKANSAS
				6	29,074	22	143,548	CALIFORNIA - NORTH
				12	61,668	19	112,932	CALIFORNIA - CENTRAL COASTAL
		87	86,910	206	396,394	239	540,647	CALIFORNIA - EAST CENTRAL
				11	38,479	23	107,026	CALIFORNIA - SOUTH
				6	38,458	35	164,472	CALIFORNIA - OFFSHORE
		87	86,910	241	564,073	338	1,068,625	CALIFORNIA - TOTAL
				136	324,645	168	907,122	COLORADO
				1	10,077			FLORIDA - ONSHORE
				1	10,077			FLORIDA - TOTAL
		1	3,350	277	693,719	245	617,142	ILLINOIS
		9	11,607	83	150,731	67	132,828	INDIANA
		8	21,562	580	1,810,755	512	1,568,728	KANSAS
		20	24,334	887	1,276,936	340	494,720	KENTUCKY
		4	15,508	133	481,452	152	538,424	LOUISIANA - NORTH
				124	1,302,729	100	1,040,653	LOUISIANA - SOUTH
				96	914,308	36	355,437	LOUISIANA - OFFSHORE
		4	15,508	353	2,698,489	288	1,934,514	LOUISIANA - TOTAL
		2	7,211	55	228,896	96	374,347	MICHIGAN
				54	453,929	35	272,583	MISSISSIPPI - ONSHORE
				54	453,929	35	272,583	MISSISSIPPI- TOTAL
		1	214	12	5,611	16	8,529	MISSOURI
8	35,365			46	249,069	59	200,576	MONTANA
				18	93,524	31	159,568	NEBRASKA
		5	9,606	88	422,120	140	768,845	NEW MEXICO - EAST
				47	233,342	44	228,915	NEW MEXICO - WEST
		5	9,606	135	655,462	184	997,760	NEW MEXICO - TOTAL
				109	336,635	53	182,128	NEW YORK
				31	273,144	91	802,671	NORTH DAKOTA
		1	4,395	463	1,797,882	304	1,216,217	OHIO
7	1,815	3	7,078	981	3,923,169	952	5,063,632	OKLAHOMA
		1	888	283	630,977	201	487,608	PENNSYLVANIA
				1	1,150	15	70,585	SOUTH DAKOTA
				37	66,830	46	64,916	TENNESSEE
				217	640,497	206	542,082	TEXAS RRC DIST. 1
				56	368,400	15	117,924	TEXAS RRC DIST. 2
				163	1,211,353	128	977,461	TEXAS RRC DIST. 3
				93	734,865	75	578,581	TEXAS RRC DIST. 4
				22	182,775	25	149,453	TEXAS RRC DIST. 5
				59	458,785	87	724,629	TEXAS RRC DIST. 6
		13	36,086	341	1,124,962	366	3,078,656	TEXAS RRC DIST. 7B
				130	760,126	174	884,319	TEXAS RRC DIST. 7C
		5	20,005	200	1,126,230	294	1,607,733	TEXAS RRC DIST. 8
		12	44,610	177	1,122,573	161	952,895	TEXAS RRC DIST. 8A
		2	5,149	268	870,980	408	1,254,531	TEXAS RRC DIST. 9
				90	411,027	40	209,673	TEXAS RRC DIST. 10
				10	95,779	16	152,511	TEXAS - OFFSHORE
		32	105,350	1,826	9,108,352	1,995	9,230,448	TEXAS - TOTAL
				27	164,415	33	209,783	UTAH
5	9,397			5	9,397			WASHINGTON - ONSHORE
5	9,397			5	9,397			WASHINGTON - TOTAL
		17	37,056	131	554,173	163	725,243	WEST VIRGINIA
		3	28,338	127	950,217	159	916,357	WYOMING
								OFFSHORE FEDERAL WATERS
				1	14,500			ATLANTIC COAST
				6	61,490	5	60,658	GULF OF MEXICO - NORTHERN
				2	14,039			PACIFIC COAST
20	46,577	197	384,212	6,977	28,053,848	6,485	28,261,068	TOTAL FOR FEBRUARY 1984
		205	602,476	6,485	28,261,068			TOTAL FOR FEBRUARY 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

FEBRUARY 1984

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE					14	169,374
ALABAMA - TOTAL					14	169,374
ARIZONA						
ARKANSAS					4	25,740
CALIFORNIA - NORTH					4	12,060
CALIFORNIA - CENTRAL COASTAL						
CALIFORNIA - EAST CENTRAL					4	36,487
CALIFORNIA - SOUTH					2	3,783
CALIFORNIA - OFFSHORE	1	9,162			1	7,304
CALIFORNIA - TOTAL	1	9,162			11	59,634
COLORADO	9	62,220	2	6,118	29	182,676
FLORIDA - ONSHORE					1	10,077
FLORIDA - TOTAL					1	10,077
ILLINOIS	12	36,342			69	140,731
INDIANA	8	18,709	1	2,057	26	54,572
KANSAS	23	88,068	7	26,254	114	468,968
KENTUCKY	87	120,904	36	75,634	191	273,846
LOUISIANA - NORTH			1	2,990	15	80,643
LOUISIANA - SOUTH	1	11,196	2	28,755	19	225,269
LOUISIANA - OFFSHORE	1	680	1	6,000	13	139,977
LOUISIANA - TOTAL	2	11,876	4	37,745	47	445,689
MICHIGAN	1	2,386	2	7,923	18	77,980
MISSISSIPPI - ONSHORE	6	67,984	1	11,518	24	201,596
MISSISSIPPI- TOTAL	6	67,984	1	11,518	24	201,596
MISSOURI	2	1,343			3	1,725
MONTANA	1	3,372	1	1,453	10	64,331
NEBRASKA					12	62,163
NEW MEXICO - EAST	2	16,680			5	19,667
NEW MEXICO - WEST	1	5,936			1	2,477
NEW MEXICO - TOTAL	3	22,616			6	22,144
NEW YORK			5	16,495	1	3,669
NORTH DAKOTA	4	34,947			13	96,601
OHIO	4	19,742	13	61,879	4	11,366
OKLAHOMA	9	54,302	8	62,327	51	276,228
PENNSYLVANIA			15	55,817		
SOUTH DAKOTA					1	1,150
TENNESSEE			10	23,499	1	1,503
TEXAS RRC DIST. 1	2	7,832	3	13,408	18	72,325
TEXAS RRC DIST. 2	10	75,560	24	150,494	9	58,836
TEXAS RRC DIST. 3	2	25,064	6	54,407	15	130,547
TEXAS RRC DIST. 4	3	16,102	11	102,787	31	237,501
TEXAS RRC DIST. 5	1	866			2	10,049
TEXAS RRC DIST. 6			1	6,778	12	86,759
TEXAS RRC DIST. 7B	17	70,946	10	32,864	62	228,615
TEXAS RRC DIST. 7C	6	32,376	2	10,813	21	110,764
TEXAS RRC DIST. 8	2	18,209	1	5,015	9	64,717
TEXAS RRC DIST. 8A	4	35,196			27	237,026
TEXAS RRC DIST. 9	4	28,968	1	4,610	39	192,641
TEXAS - OFFSHORE			1	6,404	5	44,918
TEXAS - TOTAL	51	311,119	60	387,580	250	1,474,698
UTAH	2	12,150			3	23,938
WEST VIRGINIA			5	22,733		
WYOMING	6	67,541			39	307,485
OFFSHORE FEDERAL WATERS						
ATLANTIC COAST					1	14,500
GULF OF MEXICO - NORTHERN					4	42,229
PACIFIC COAST					2	14,039
TOTAL FOR FEBRUARY 1984	231	944,783	170	799,032	949	4,528,652
TOTAL FOR FEBRUARY 1983	189	1,023,563	144	793,070	984	4,985,380

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD JANUARY 28, 1984 THROUGH FEBRUARY 24, 1984

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

FEBRUARY 1984

TOTAL EXPLORATORY WELLS FEBRUARY 1984		TOTAL EXPLORATORY WELLS FEBRUARY 1983[5]		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
14	169,374	9	28,179	ALABAMA - ONSHORE
14	169,374	9	28,179	ALABAMA - TOTAL
		2	7,764	ARIZONA
4	25,740	8	61,450	ARKANSAS
4	12,060	18	109,734	CALIFORNIA - NORTH
		11	61,985	CALIFORNIA - CENTRAL COASTAL
4	36,487	24	170,769	CALIFORNIA - EAST CENTRAL
2	3,783	1	5,800	CALIFORNIA - SOUTH
2	16,456	3	24,432	CALIFORNIA - OFFSHORE
12	68,796	57	372,720	CALIFORNIA - TOTAL
40	251,014	69	375,656	COLORADO
1	10,077			FLORIDA - ONSHORE
1	10,077			FLORIDA - TOTAL
81	177,073	81	188,422	ILLINOIS
35	75,338	30	58,677	INDIANA
144	583,290	108	396,916	KANSAS
314	470,384	117	169,400	KENTUCKY
16	83,433	10	59,869	LOUISIANA - NORTH
22	265,220	17	209,869	LOUISIANA - SOUTH
15	146,657	17	176,821	LOUISIANA - OFFSHORE
53	495,310	44	446,559	LOUISIANA - TOTAL
21	88,289	49	217,659	MICHIGAN
31	231,098	23	173,673	MISSISSIPPI - ONSHORE
31	231,098	23	173,673	MISSISSIPPI- TOTAL
5	3,068	2	1,089	MISSOURI
12	69,156	18	106,897	MONTANA
12	62,163	17	88,786	NEBRASKA
7	36,347	29	160,321	NEW MEXICO - EAST
2	8,413	5	25,706	NEW MEXICO - WEST
9	44,760	34	186,027	NEW MEXICO - TOTAL
6	20,164	1	3,030	NEW YORK
17	131,548	37	323,481	NORTH DAKOTA
21	92,987	11	34,738	OHIO
68	392,857	72	498,527	OKLAHOMA
15	55,917	7	20,161	PENNSYLVANIA
1	1,150	9	27,078	SOUTH DAKOTA
11	25,002	29	41,881	TENNESSEE
23	93,565	24	98,699	TEXAS RRC DIST. 1
43	284,690	6	50,590	TEXAS RRC DIST. 2
23	210,018	38	368,130	TEXAS RRC DIST. 3
45	356,390	30	250,054	TEXAS RRC DIST. 4
3	10,915	11	44,432	TEXAS RRC DIST. 5
13	93,537	14	115,170	TEXAS RRC DIST. 6
89	332,425	116	422,839	TEXAS RRC DIST. 7B
29	153,953	42	191,458	TEXAS RRC DIST. 7C
12	87,941	24	232,404	TEXAS RRC DIST. 8
31	272,222	37	269,651	TEXAS RRC DIST. 8A
44	226,219	64	331,522	TEXAS RRC DIST. 9
6	51,322	13	120,290	TEXAS - OFFSHORE
361	2,173,397	419	2,495,239	TEXAS - TOTAL
5	36,083	8	57,162	UTAH
5	22,733	14	83,103	WEST VIRGINIA
45	375,026	41	325,239	WYOMING
				OFFSHORE FEDERAL WATERS
1	14,500			ATLANTIC COAST
4	42,229	1	12,500	GULF OF MEXICO - NORTHERN
2	14,039			PACIFIC COAST
1,350	6,272,467	1,317	6,802,013	TOTAL FOR FEBRUARY 1984
1,317	6,802,013			TOTAL FOR FEBRUARY 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.